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hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as 1 mail in an envelope addressed to:

Stop Non-Fee Amendment Ommissioner for Patents

O. Box 1450 Alexandria, VA 22313-1450

Attorney for Applicant

Date: 7 October 2004

Appl. No.:

10/689,390

Applicant(s):

Mark Beaumont

Filed:

20 October 2003

Title:

METHOD OF ROTATING DATA IN A PLURALITY OF PROCESSING ELEMENTS

Art Unit:

2171

Examiner:

Not yet assigned

Docket No.:

DB001063-000

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT

Preliminary to examination of the above-identified application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

Prince by certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicant

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Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Enclosed for filing in the above-captioned application, please find the following:

• A Second Preliminary Amendment.

Also enclosed is a return postcard. Please date stamp and mail the postcard in order to acknowledge receipt of the above-reference correspondence. The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

Richard J. Coldren Richard J. Coldren Reg. No. 44,084

Thorp Reed & Armstrong, LLP

One Oxford Centre

301 Grant Street, 14th Floor Pittsburgh, PA 15219-1425

(412) 394-2442

Attorney for Applicant

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Dated: 7 October 2004